

The Department of Finance (The Republic of the Philippines) optimizes its fiscal planning around StarWind Virtual SAN (vSAN)



Department of Finance

About the company

The Department of Finance (DOF), located in Manila, the Republic of the Philippines, is the government's steward of fiscal policy. It formulates a revenue policy providing funding for government programs. Working daily with huge amounts of data, DOF requires a well-organized virtualized IT environment.

Industry

Government

Geo

APAC

Solution

StarWind Virtual SAN (vSAN)

"StarWind is a turn-key virtualization solution available in the marketplace today."

Florefe M. Patricio, Company Representative

Challenge

Before StarWind Virtual SAN (vSAN) deployment, DOF had a Windows environment with individual servers and with Hyper-V on top. The existing infrastructure suffered from a significant issue there was no single manageable layer for the hypervisor servers, especially Microsoft Hyper-V. This fragmentation made it difficult for the IT operations team to handle the infrastructure effectively and efficiently. In search of a robust storage solution that could streamline its IT operations and provide an affordable and turn-key virtualization solution, the DOF evaluated various options. Among them, StarWind vSAN stood out as the most promising choice.

Solution

The DOF deployed StarWind vSAN to address the shortcomings of its old infrastructure. StarWind allowed the organization to unify commodity servers, disks, and flash storage with multiple options for the hypervisor. This convergence eliminated the fragmentation issue and provided a single, manageable layer for its hypervisor servers.

The resulting infrastructure now allows multiple virtualization environments to interact with storage and form a working setup, providing virtually unlimited deployment scenarios. This means that the DOF's critical government programs and economic initiatives are now backed by a reliable and efficient IT foundation.